JAP7 Rec'd PCTIPTO 26 MAY 2006"

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

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DESIGNATED/ELECTED OFFICE (DO/EO/US)			ATTORNEY'S DOCKET NUMBER 06-379 U.S. APPLICATION NO. (If known, see 37 CFR 1.5)
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/GB2004/004992 26 November 2004			PRIORITY DATE CLAIMED
PCT/GB2004/004992 26 November 2004 28 November 2003  TITLE OF INVENTION 2005  Optical Fibre Amplifier			
APPLICANT(S) FOR DO/EO/US  Richard M. Jonkins: Mark F. McNie: Nicola Brica: Craig D. Stacov			
Richard M. Jenkins; Mark E. McNie; Nicola Price; Craig D. Stacey  Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:			
1.	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.		
2.	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.		
3.	This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.		
4.	The US has been elected (Article 3).		
5.	A copy of the International Application as filed (35 U.S.C. 371 (c)(2))		
	a. 🛛 is attached hereto (require	d only if not communicated by the Internation	nal Bureau).
	b. has been communicated b	y the International Bureau.	
ì	c. is not required, as the app	lication was filed in the United States Receivi	ing Office (RO/US).
6.	An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).		
	a. is attached hereto.		
	b. has been previously subm	itted under 35 U.S.C. 154(d)(4).	
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))		
	a. are attached hereto (require	red only if not communicated by the Internation	onal Bureau),
<b>.</b>	b. have been communicated	by the International Bureau.	
	c. have not been made; however, the time limit for making such amendments has NOT expired.		
<b>V</b>	d. have not been made and v	vill not be made.	
8.	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).		
9.	An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4))		
10.	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).		
Ite	ms 11 to 20 below concern documents	) or information included:	
11.	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.		
12.	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.		
13.	A preliminary amendment.		
14.	An Application Data Sheet under 37 CFR 1.76.		
15.	A substitute specification.		
16.	A power of attorney and/or change of address letter.		
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2and 37 CFR 1.821- 1.825.		
18.	second copy of the published International Application under 35 U.S.C. 154(d)(4).		
19.	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).		

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Side Control Established

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER PCT/GB2004/004992 06-379 20. Other items or information: 6 sheet of Drawings, Filing Fee Check, Return Receipt Postcard, Copy of the International Search Report, Certificate of Express Mailing, Express Mail Label No. EV839408035US **CALCULATIONS PTO USE ONLY** The following fees have been submitted 21. 300.00 Basic national fee (37 CFR 1.492(a)) .......\$300 22. Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/Us or the international preliminary examination report prepared 200.00 \$ by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) .............\$0 All other situations \$200 23. Search fee (37 CFR 1.492(b)) If the written opinion prepared by ISA/Us or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)......\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an 400.00 \$ International Searching Authority......\$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the USA by the IB ......\$400 All other situations ......\$500 900.00 \$ **TOTAL OF 21, 22 and 23 =** Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) 37 CFR 1.492(j)) The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Number of each additional 50 or fraction **Extra Sheets Total Sheets RATE** thereof (round up to a whole number) 39 0 -100 =/50 =\$ x \$250 Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)). CLAIMS **NUMBER FILED NUMBER EXTRA RATE** \$ 28 \$50 400.00 Total claims -20 = 0 Independent claims -3 = X \$200 MULTIPLE DEPENDENT CLAIM(S) (if applicable) \$360 1,300.00 **TOTAL OF ABOVE CALCULATIONS =** \$ Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. SUBTOTAL = 1,300.00 \$ Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest \$ claimed priority date (37 CFR 1.492(i)). **TOTAL NATIONAL FEE =** 1,300.00 \$ Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied \$ by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED = 1,300.00 \$ Amount to be \$ refunded:

\$

Amount to be

charged:



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A check in the amount of \$1,300.00 to cover the above fees is enclosed. Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$\_\_\_\_ to cover the above fees. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit C. Account No. 13-2490. A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: **SIGNATURE** A. Blair Hughes McDonnell Boehnen Hulbert & Berghoff LLP A. Blair Hughes 300 S. Wacker Drive NAME Chicago, IL 60606 32,901 **REGISTRATION NUMBER** Date: May 26, 2006



## **CERTIFICATE OF MAILING BY "EXPRESS MAIL"**

Express Mail No. EV839408035US

Deposited: May 26, 2006

I hereby certify that the attached correspondence, identified below, is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" under 37 CFR § 1.10 on the date indicated above and is addressed to the Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

(person actually depositing)

Patent Application of: Jenkins et al.

Title:

Optical Fibre Amplifier

- X Copy of International Application
- X Transmittal Letter to the United States Designated/Elected Office (DO/EO/US)
- X Postcard
- X Check
- X Application Data Sheet
- X Preliminary Amendment
- X 6 Sheets of Drawings
- X Copy of International Search Report
- X Executed Declaration/Power of Attorney

Attorney Docket No.: 06-379